Message

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Sent: 5/20/2020 10:49:21 PM
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Subject: Bradford Island - 21 May TAG Meeting
Attachments: Bradford_Island_Reproposed full congener locations.pdf

Hello TAG,

Please use the below WebEx and call-in information for tomorrow's 21 May TAG meeting, scheduled for 10 - 12am. A PowerPoint presentation will be given through the WebEx.

URL:

Ex. 6 Personal Privacy (PP)

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The agenda for tomorrow is below:

1) Passive Sampling - 10 locations for full congener analysis
2) Clam and Bass sampling
3) Sandblast AOPC CERCLA evaluation
4) Stormwater results

Attached is a revised figure showing the passive sampler locations in relation to on-site features such as the debris piles, removal areas, and bulb slope. Circled in the red are locations currently proposed for full congener analysis in light of previous discussions for the TAG's preference of locations, in combination with the updated locations of samplers and on-site features. Listed below are the 10 locations originally proposed by TAG members for full congener analysis with reasoning for each location. Marked with asterisks below each location are the currently proposed locations (circled in red on the map), with updated reasoning.

Sample #	passive sampler point	Basis/comments
1	3 or 5	whichever is in remedial action area RA-2
*** 3 is most central in RA-2		
2	1	near outfall 2 (the western of the two outfalls)
*** Still correct. 1 is most aligned with outfall 2 (western outfall)		
3	14	near outfall 1 (the eastern of the two outfalls)
*** 7 is directly in front of outfall 1 (eastern outfall).		
4	51	near bulb slope
*** 58 is the most directly (centrally) in front of the bulb slope and is additionally within debris pile 3.		
5	49	near remedial action area RA3

*** 51 is adjacent (east) of RA3 and is the nearest location to RA3 that was confirmed to have landed on finer sediment material. 50 is within RA3 but it appeared to have landed on mostly coarse gravel and cobbles according to underwater imagery, while 51 landed on sand.
6 88 offshore from debris pile
*** 82 is located within debris pile 2.
7 97 or 101 near offshore sediment sample near debris pile 2
*** 81 is located just offshore of debris pile 2 and is located near historically elevated sediment samples for PCBs.
8 117 near easternmost debris pile
*** 117 still good; near center of debris pile 1.
9 132 offshore from easternmost debris pile
*** 140 is offshore of debris pile 1 and underwater imagery confirmed it as having landed on finer sediment material than other nearby offshore locations (131 and 132).
10 207 offshore sample, away from known sources
*** 179 was chosen as the offshore location furthest away from known sources as it was further from debris piles than 207 and was also positioned on finer sediment than 207.

Best regards,

Daniel Carlson
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